

Target Interface Inspection {Construction Compliance} Checklist

INSPECTION ITEM		YES	NO	NOTES
11	UAC: See Sit Emplacement section 7 for Station 3 Grenadier Gunnery SIT emplacements.			
a	Target emplacement, power, and data outlet quantities meet DD 1391 and are IAW TC 25-8 and CEHNC 1110-1-23. (Any deviation requires ATSC approval.)		©	
b	Emplacements oriented so target will face firing line and/or firing points when upright (Grenadier Gunnery GG).		©	
c	Target power and data outlet configurations are IAW CEHNC 1110-1-23. [Not GG]		©	
d	Data cable on Station 3 runs from SIT to SIT in a "daisy chain" fashion. Home run of data cables from each SIT is not allowed.			
e	Target and data outlets have weatherproof boxes and covers.		©	
f	All power and data cabling above ground to be installed in RGS conduit.		©	
g	Pedestal location and orientation is IAW TC 25-8 and CEHNC 1110-1-23.		©	
h	Pedestal rating is IAW CEHNC 1110-1-23.			
i	All conduit/cable entries into pedestal have conduit/cable sealed IAW pedestal rating.			
j	A #6 AWG bare copper conductor is installed between ground rod and pedestal chassis.		©	
k	Pedestal is clear of unwanted dirt and debris.			
l	Cables and termination points in pedestal are permanently labeled identifying destination.			
m	120V, 20A dedicated power receptacle is provided within the pedestal.			
n	Target power outlet is a NEMA L14-20R, 20Amp, 125/250V.		©	
o	1-120V NEMA L5-20R receptacles with in-use cover are provided. [Not GG]		©	
p	2 target power outlets and 2 auxiliary receptacles are provided for double target outlets. [Not GG]			
q	Target data outlet is 2-RJ45 connectors with a minimum Cat.5e rating. [Not GG]		©	
r	Minimum of Cat.5e rated cable is installed to all target data outlets.		©	
s	All data cables at every termination point are labeled with a permanent label.		©	
t	Grenadier Gunnery GG façade has an emplacement housing power panel with minimum two double pole 20A breakers for 120/240V targets and a 120V maintenance receptacle installed.			
u	Grenadier Gunnery GG façade has a target data panel installed IAW CEHNC 1110-1-23.			
v	Grenadier Gunnery GG façade has a ground rod installed with a 15 foot #6AWG bare copper grounding cable left coiled from the grounding system for the targetry.			
w	All enclosures are clean of dirt and debris.			